Phase II and Phase III Project Cover Sheet

All information contained within the individual site database and inventory sheets is solely the work of the researchers and authors noted below. The data provided has been culled from the original site reports noted below and in many cases has been lifted directly from them with little or no editing. The database and inventory sheets are meant to serve as a synopsis of the report findings and a finding aid and are not intended to replace or republish the research of the authors noted below.

REPORT INFORMATION:

1969 Wright, H.T.

Site Files for the Luce Creek Site (18AN143).

Library ID No: 18AN143 SF Catalog/Shelving ID: Site Files

Sites examined:

18AN143

Project Details:

Phase I Phase II

Phase III

Project Justification:

The site was described and documented in 1958 by Henry T. Wright, who was conducting a survey of the Chesapeake Bay are in the late 1950s and early 1960s. The site was discovered during a detailed examination of the Severn River (and tributary)

Project Objectives:

 Locate and characterize sites along the Severn River (and its tributaries) and develop an archeological sequence for the region.

Research Firm/Institutution:

Johns Hopkins University Baltimore, Maryland 21218

Division of Archeology, MD Geological Survey

Research Potential:

See below for remaining research questions at 18AN143.

shorelines

REPORT INFORMATION:

1973 Wright, H.T.

An Archeological Sequence in the Middle Chesapeake Region, Maryland.

Submitted to the University of Michigan

Library ID No: 00006827 Catalog/Shelving ID: MD 29

Sites examined:

18AN143 Others Research Firm/Institutution:

Henry T. Wright

Annapolis, MD

Project Details:

Project Justification:

The report is a senior honors thesis completed at the University of Michigan by an undergraduate that eventually went on to a career in archeology. The report briefly describes fieldwork conducted between 1956 and 1964 (when the author was an amateur archeologist) along the shorelines of the Severn River. Seventytwo sites were located along the river and examined to varying degrees.

Project Objectives:

-Locate and characterize sites along the Severn River and develop an archeological sequence for the region.

Research Potential:

See below for remaining research questions at 18AN143.

REPORT INFORMATION:

1970

Field Notes on Maryland Archeology.

Library ID No: 95000498 Catalog/Shelving ID: MD 39

Sites examined:

18AN143 Others Research Firm/Institutution:

Division of Archeology, MD Geological Survey Johns Hopkins University

Baltimore, Maryland 21218

Project Details:

Phase I

Phase II

Project Justification:

The report is a collection of H. Wright's field notes and interpretations concerning his own excavation activity in Maryland, as well as his knowledge of Maryland archeology.

Project Objectives:

-Provide contextual information relating to collections which H. Wright excavated himself and other Maryalnd collections observed by the same.

Research Firm/Institutution: MAAR Associates, Inc.

Joppa, MD 21085-0186

PO Box 186

Phase III

MAC Accession: 1969.023

Research Potential:

See below for remaining research questions at 18AN143.

REPORT INFORMATION:

1991 Payne, T. M.

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A Phase I Intensive Archaeological Survey for the Proposed Riverwatch Subdivision, Anne Arundel County, Maryland.

Submitted to Ronald W. Johnson Associates, Inc.

Library ID No: 00000674 Catalog/Shelving ID: AN 185

Sites examined:

18AN143

Project Details:

Phase I Phase II

Phase III



Project Justification:

This report describes the findings of a Phase I intensive archeological survey on a development property in Anne Arundel County. The (then) proposed Riverwatch Subdivision encompassed a 9 acre parcel on which single-family residential homes would be constructed, along with associated infrastructure. Because the terrain was known to have an archeological site present (18AN143 identified in the 1950s), and most of the construction area was, thus, deemed to have a high potential for containing additional cultural resources, a Phase I survey was requested by the Anne Arundel County Department of Planning and Zoning. The work was mandated by regulations set forth in Article 26, Title 3-109 of the Anne Arundel County Subdivision Regulations.

MAC Accession: 1993.055.001

Project Objectives:

-Inventory all sites in the project area.

-Determine the horizontal extent of the located sites.

Evaluate the project impacts to the sites.

-Make determinations concerning the need for further work and generate a scope of work for said project(s)

-Research evaluations and predictive models of site location.

Research Potential:

See below for remaining research questions at 18AN143.

REPORT INFORMATION:

1993 Ballweber, H.L.

Phase II Archaeological Testing of the Luce Creek Site (18AN143), Anne Arundel County, Maryland.

Submitted to Ron W. Johnson Associates, Inc.

Library ID No: 00000732 Catalog/Shelving ID: AN 244

Sites examined:

18AN143

Project Details:

Research Firm/Institutution:

ACS Consultants PO Box 1227 Columbia, MD 21044 Phase I

Phase II

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Phase III

Project Justification:

This report describes the results of Phase II Archeological Testing of the Luce Creek Site (18AN143), located on a parcel of land that was being developed for the Riverwatch Subdivision. A number of single-family residences would be constructed on the property, with significant impacts to the site. The work was completed in compliance with Article 26, Title 3-109 of the Anne Arundel County Subdivision Regulations.

MAC Accession: 1993.099.001

Project Objectives:

-Determine the site limits within the proposed development boundaries (specifically within lots proposed for residential dwellings).

Establish the cultural affiliation(s) or chronologic sequence through the recovery of diagnostic artifacts and/or features' data.

Assess the site function, if possible, through an examination of artifact classes and clusters.

-Assess the site structure (i.e. location of possible activity areas, by a systematic collection of artifacts across the site).

-Determine the types and extent of previous disturbance to the site, particularly within the proposed impact area.

-Assess site stratigraphy as it relates to the preservation of features, site formation processes, and artifact context.

-Evaluate site integrity (i.e. the degree of preservation of recovered cultural remains).

-Assess the significance of the site (i.e. the potential for contributing substantive information to the existing archeological database).

Research Potential:

The Luce Creek site (18AN143), is a Middle Woodland shell midden just north of Annapolis in Anne Arundel County. It is a single component (Selby Bay) site and is therefore highly significant from a research standpoint. It has been partially distrubed by the construction of a residence and driveway prior to 1958. Through a discussion with the Anne Arundel County Archeologist, the County Planning and Zoning Office, the property owner/developer, and the Phase II project archeologists, it was determined that the midden itself would not be impacted by construction or related activities planned in 1993. Subsequently, this portion of the site was delineated by placing a line of pin flags around the culturally significant portion of the site and it was avoided. Thus, intact portions of the shell midden remain and as a single component site, 18AN143 should still be considered a significant archeological resource.